

INDUSTRIAL COMPONENT DATA

3SF1324-1SD21-1BA3 SIEMENS Safety position switch with tumbler Locking force 1300 N 5 directions of approach..

Brand: SIEMENS | Manufacturer Part Number: 3SF1324-1SD21-1BA3



Manufacturer	SIEMENS
MPN / Reference	3SF1324-1SD21-1BA3
Catalog number	13241
Category	Position switch with guard locking
Minimum order	1 Pcs
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Product Overview

Safety position switch with tumbler Locking force 1300 N 5 directions of approaches Plastic enclosure, M12 connector ASIsafe integrated Channel 1/channel 2=actuator 2 NC Spring-locked Auxiliary release on front Magnet voltage 24 V DC/AC Monitoring actuator 2 NC/1 NO Monitoring magnet 2 NC/1 NO The matching separate Actuator 3SE5000-0AV0 must be ordered separately

INTER. POS. SEC. C / RETENTION P / RETENTION.1300N,5 DIRECTION ATAQ. PLAST. BOX, M12 CONNECTOR, ASISAFE INTEGRATED CAN1 AND CAN2= 2NC ACTUATOR, ENCLAV. BY SPRING, UNLOCK. AUX. P AHEAD TENS. ELECTROIM. 24V DC/AC, ACTUATOR SURVEILLANCE 2NC/1NA ELECTROMAGNET MONITORING 2NC/1NA. Manufactured to order. Non-Cancelable Non-Returnable.

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path SIEMENS > CONTROL AND CONTACTORS > AS-Interface switchgear, SIMOCODE

Additional Product Information

Technical data

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product brand name SIRIUS

product designation Mechanical safety switches

design of the product with separate actuator and with tumbler

product type designation 3SF13

manufacturer's article number of the optional actuators 3SE5000-0AV01 standard actuator, 3SE5000-0AV02 actuator with vertical mounting, 3SE5000-0AV03 actuator with transverse mounting, 3SE5000-0AV04 radius actuator left, 3SE5000-0AV05 universal actuator, 3SE5000-0AV06 radius actuator right, 3SE5000-0AV07 heavy duty actuator

suitability for use safety switch Yes

General technical data

product function positive opening Yes

insulation voltage rated value 30 V

degree of pollution class 3

surge voltage resistance rated value 0.8 kV

protection class IP IP66/IP67

shock resistance 30g / 11 ms

? according to IEC 60068-2-27 30g / 11 ms

vibration resistance 0.35 mm / 5g

? according to IEC 60068-2-6 0.35 mm/5g

mechanical service life (switching cycles) typical 1 000 000

material of the enclosure of the switch head plastic

reference code according to IEC 81346-2 B

locking force 1 300 N

? according to EN ISO 14119 1 000 N

repeat accuracy 0.1 mm

Substan...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3SF1324-1SD21-1BA3 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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